



09/21/01

9-24-01

EXPRESS MAIL NO.: EL759623486US

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

PTO/SB/05 (03-01)

9/21/01

Attorney Docket No.:	CS10951	Total Pages:	2
First-Named Inventor or Application Identifier	Nobbe, Dan et al.		
Title:	LOW NOISE TRANSMITTER ARCHITECTURE USING FOLDOVER SELECTIVE BAND FILTERING AND METHOD THEREOF		
Express Mail Label No.:	EL759623486US		

J1046 U.S. PTO  
09/21/01



(Only for new nonprovisional applications under 37 CFR 1.53(b))

<b>APPLICATION ELEMENTS</b> (see MPEP chapter 600 concerning utility patent application contents)	<b>ADDRESS TO:</b>	Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231
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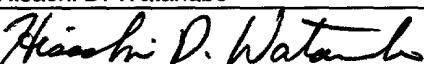
1. <input checked="" type="checkbox"/> Fee Transmittal Form <i>in duplicate</i>			
2. <input checked="" type="checkbox"/> Specification	Total Pages	<input type="text" value="13"/>	
3. <input checked="" type="checkbox"/> Drawings	Total Sheets:	<input type="text" value="7"/>	
4. <input checked="" type="checkbox"/> Oath or Declaration with Power of Attorney	Total Pages	<input type="text" value="3"/>	
a. <input checked="" type="checkbox"/> Newly Executed (original or copy)			
b. <input type="checkbox"/> Copy from prior application (37 CFR §1.63(d)) (for continuation/divisional with Box 17 completed)			
i. <input type="checkbox"/> <u>Deletion of Inventor(s):</u> Signed statement attached deleting inventor(s) named in the prior application (see 37 CFR §1.63(d)(2) and 1.33(b))			
5. <input type="checkbox"/> Incorporation by Reference ( <i>useable if Box 4b is checked</i> ) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.			
6. <input type="checkbox"/> Application Data sheet. See 37 CFR 1.76			
7. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission			

**ACCOMPANYING APPLICATION PARTS**

8. <input checked="" type="checkbox"/> Assignment Papers ( <i>cover sheet and document(s)</i> )			
9. <input type="checkbox"/> 37 CFR §3.73(b) Statement (when there is an assignee)	<input type="checkbox"/> Power of Attorney		
10. <input type="checkbox"/> English Translation Document ( <i>if applicable</i> )			
11. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)Form PTO/SB/08	<input type="text" value="3"/> Copies of IDS Citations		
12. <input type="checkbox"/> Preliminary Amendment			
13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) ( <i>should be specially itemized</i> )			
14. <input type="checkbox"/> Certified Copy of Priority Document(s)			

15.	<input type="checkbox"/>	Nonpublication Request Under 35USC 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent		
16.	<input type="checkbox"/>	Other:		
17.	<b>IF A CONTINUING APPLICATION</b> <i>check appropriate box and supply the requisite information below and, if applicable, in a preliminary amendment:</i>			
	<input type="checkbox"/> Continuation	<input type="checkbox"/> Divisional	<input type="checkbox"/> Continuation-in-Part (CIP)	Prior Appl. No. _____
Prior Appl. information:	Examiner:		Group/Art Unit:	

CORRESPONDENCE ADDRESS					
<input checked="" type="checkbox"/> Label	Customer Number or Bar Code	20280	or	<input type="checkbox"/>	Correspondence address below
NAME	Hisashi D. Watanabe Attorney for Applicant(s)				
Reg. No.	37,465				
ADDRESS	Motorola, Inc. Law Department 600 North U.S. Highway 45				
CITY	Libertyville	STATE	IL	ZIP CODE	60048
COUNTRY	U.S.A.	TELEPHONE	847-523-2322	FAX	847-523-2350

SUBMITTED BY					
NAME	Hisashi D. Watanabe		Reg. No.	37,465	
SIGNATURE					
DATE	9/21/01		Deposit Account User ID	13-4768	

PTO/SB/17 (11-00)		<i>Complete if Known</i>	
<b>FEE TRANSMITTAL</b>  Patent fees are subject to annual revision		Application Number	
		Filing Date	9/21/01
		First Named Inventor	Dan Nobbe
		Examiner Name	
		Group Art Unit	
TOTAL AMOUNT OF PAYMENT	(\$ 750.00)	Attorney Docket No.	CS10951

METHOD OF PAYMENT				FEE CALCULATION (continued)																																																																																																																																																																																																																							
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:</p> <p>Deposit Account Number <input type="text" value="13-4768"/></p> <p>Deposit Account Name <input type="text" value="Motorola, Inc."/></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>				<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Fee</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>Surcharge - late filing fee or oath</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>Surcharge - late Provisional filing</td></tr> <tr><td>139</td><td>130</td><td>139</td><td>Non-English specification</td></tr> <tr><td>147</td><td>2520</td><td>147</td><td>For filing a request for ex parte Reexamination</td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>113</td><td>1840*</td><td>113</td><td>Requesting publication of SIR after Examiner action</td></tr> <tr><td>115</td><td>110</td><td>215</td><td>Extension for reply within first month</td></tr> <tr><td>116</td><td>390</td><td>216</td><td>Extension for reply within second month</td></tr> <tr><td>117</td><td>890</td><td>217</td><td>Extension for reply within third month</td></tr> <tr><td>118</td><td>1390</td><td>218</td><td>Extension for reply within fourth month</td></tr> <tr><td>128</td><td>1890</td><td>228</td><td>Extension for reply within fifth month</td></tr> <tr><td>119</td><td>310</td><td>219</td><td>Notice of Appeal</td></tr> <tr><td>120</td><td>310</td><td>220</td><td>Filing a brief in support of an appeal</td></tr> <tr><td>121</td><td>270</td><td>221</td><td>Request for oral hearing</td></tr> <tr><td>138</td><td>1510</td><td>138</td><td>Petition to institute a public use proceeding</td></tr> <tr><td>140</td><td>110</td><td>240</td><td>Petition to revive - unavoidable</td></tr> <tr><td>141</td><td>1240</td><td>241</td><td>Petition to revive - unintentional</td></tr> <tr><td>142</td><td>1240</td><td>242</td><td>Utility issue fee (or reissue)</td></tr> <tr><td>143</td><td>440</td><td>243</td><td>Design issue fee</td></tr> <tr><td>144</td><td>600</td><td>244</td><td>Plant issue fee</td></tr> <tr><td>122</td><td>130</td><td>122</td><td>Petitions to the Commissioner</td></tr> <tr><td>123</td><td>50</td><td>123</td><td>Processing fee under 37 CFR 1.17(q)</td></tr> <tr><td>126</td><td>180</td><td>126</td><td>Submission of IDS</td></tr> <tr><td>581</td><td>40</td><td>581</td><td>\$40.00</td></tr> <tr><td>Total Claims</td><td>12</td><td>-20** =</td><td><input type="text"/></td> <td>X</td> <td>18</td><td>=</td><td><input type="text"/></td> </tr> <tr><td>Independent Claims</td><td>2</td><td>-3** =</td><td><input type="text"/></td> <td>X</td> <td>80</td><td>=</td><td><input type="text"/></td> </tr> <tr><td>Multiple Dependent</td><td></td><td></td><td><input type="text"/></td> <td></td> <td>270</td><td>=</td><td><input type="text"/></td> </tr> <tr> <td>Large Entity Fee Code (\$)</td> <td>Fee</td> <td>Small Entity Fee Code (\$)</td> <td>Fee</td> <td colspan="4">Fee Description</td> </tr> <tr><td>103</td><td>18</td><td>203</td><td>9</td><td colspan="4">Claims in excess of 20</td></tr> <tr><td>102</td><td>80</td><td>202</td><td>40</td><td colspan="4">Independent claims in excess of 3</td></tr> <tr><td>104</td><td>270</td><td>204</td><td>135</td><td colspan="4">Multiple dependent claim, if not paid</td></tr> <tr><td>109</td><td>80</td><td>209</td><td>40</td><td colspan="4">** Reissue independent claims Over original patent</td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td><td colspan="4">**Reissue claims in excess of 20 and over original patent</td></tr> <tr> <td colspan="4">SUBTOTAL (2) (\$ 0.00)</td> <td colspan="4">* Reduced by Basic Filing Fee paid SUBTOTAL (3) (\$ 40.00)</td> </tr> <tr> <td colspan="8">**OR NUMBER PREVIOUSLY PAID, IF GREATER. For Reissues, see above</td> </tr> <tr> <td colspan="4">SUBMITTED BY</td> <td colspan="4" style="text-align: center;">Complete (if applicable)</td> </tr> <tr> <td>Name (Print/Type)</td> <td colspan="3">Hisashi D. Watanabe</td> <td>Registration No.</td> <td>37,465</td> <td>Telephone</td> <td>847-523-2322</td> </tr> <tr> <td>Signature</td> <td colspan="3"><i>Hisashi D. Watanabe</i></td> <td>Mail Date</td> <td colspan="3">9/21/01</td> </tr> </tbody> </table>				Large Entity Fee Code (\$)	Fee	Small Entity Fee Code (\$)	Fee Description	105	130	205	Surcharge - late filing fee or oath	127	50	227	Surcharge - late Provisional filing	139	130	139	Non-English specification	147	2520	147	For filing a request for ex parte Reexamination	112	920*	112	Requesting publication of SIR prior to Examiner action	113	1840*	113	Requesting publication of SIR after Examiner action	115	110	215	Extension for reply within first month	116	390	216	Extension for reply within second month	117	890	217	Extension for reply within third month	118	1390	218	Extension for reply within fourth month	128	1890	228	Extension for reply within fifth month	119	310	219	Notice of Appeal	120	310	220	Filing a brief in support of an appeal	121	270	221	Request for oral hearing	138	1510	138	Petition to institute a public use proceeding	140	110	240	Petition to revive - unavoidable	141	1240	241	Petition to revive - unintentional	142	1240	242	Utility issue fee (or reissue)	143	440	243	Design issue fee	144	600	244	Plant issue fee	122	130	122	Petitions to the Commissioner	123	50	123	Processing fee under 37 CFR 1.17(q)	126	180	126	Submission of IDS	581	40	581	\$40.00	Total Claims	12	-20** =	<input type="text"/>	X	18	=	<input type="text"/>	Independent Claims	2	-3** =	<input type="text"/>	X	80	=	<input type="text"/>	Multiple Dependent			<input type="text"/>		270	=	<input type="text"/>	Large Entity Fee Code (\$)	Fee	Small Entity Fee Code (\$)	Fee	Fee Description				103	18	203	9	Claims in excess of 20				102	80	202	40	Independent claims in excess of 3				104	270	204	135	Multiple dependent claim, if not paid				109	80	209	40	** Reissue independent claims Over original patent				110	18	210	9	**Reissue claims in excess of 20 and over original patent				SUBTOTAL (2) (\$ 0.00)				* Reduced by Basic Filing Fee paid SUBTOTAL (3) (\$ 40.00)				**OR NUMBER PREVIOUSLY PAID, IF GREATER. 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